



MULAN MINERAL FREE

Special detergent from the Select and Compact One liquid system

Application

- Developed for the treatment of (heavily soiled) work wear. Particularly effective for the removal of mineral oil and greasy stains.
- Synergistic booster product for all washing processes.
- Suitable for both cotton and polyester-cotton.
- Can be used at all water hardness levels.

Properties

- The special blend of non-ionic surfactants provides excellent detergency properties.
- Low foam characteristics.
- No added optical brightener.

Use instructions

Mulan Mineral Free is used as an additive together with the detergent product.

Recommended dosage ml/kg dry fabrics:

Soiling level	ml/kg dry goods
Light	0.5 – 3.0 ml/kg
Medium	3.0 – 5.0 ml/kg
Heavy	5.0 – 10.0 ml/kg

Composition according EC-directive

> 30% non-ionic surfactant

Physico-chemical properties

Density (20 °C): pH-value (1 %): 0.95 g/ml ca. 6.8

Environment

- The surfactants in Mulan Mineral Free are readily biodegradable and comply with the European Union Directive EU648/2004.
- Contains no alkyl phenol ethoxylates, EDTA, NTA.
- COD-value: 1.286.000 mg/l.

Safety and transport

Harmful UN 3082 Dangerous for the environment.

Meets European directives on the classification, packaging and labelling of dangerous chemical substances and preparations.

Storage

Use above 5℃. Store preferably above 0℃.

Packaging

Canister	20 kg
Drum	200 kg
Container	950 kg